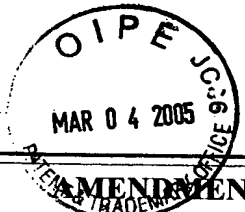


1638
JFW



AMENDMENT TRANSMITTAL LETTER (Small Entity) Applicant(s): Masomeh B. Sticklen, Bruce E. Dale and Shahina B. Maqbool	Docket No. MSU 4.1-539
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Application No. 09/981,900	Filing Date 10/18/01	Examiner Russell Kallis	Customer No. 21036	Group Art Unit 1638	Confirmation No. 9143
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Invention: **TRANSGENIC PLANTS CONTAINING LIGNINASE AND CELLULOSE WHICH DEGRADE LIGNIN AND CELLULOSE TO FERMENTABLE SUGARS**

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

☒ Applicant claims small entity status. See 37 CFR 1.27

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	38 -	104 =	0	x \$25.00	\$0.00
INDEP. CLAIMS	3 -	6 =	0	x \$100.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- ☒ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. _____ in the amount of _____
- ☐ A check in the amount of _____ to cover the filing fee is enclosed.
- ☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 13-0610
 - ☒ Any additional filing fees required under 37 C.F.R. 1.16.
 - ☒ Any patent application processing fees under 37 CFR
- ☐ Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Signature

Dated: 02/28/05

Ian C. McLeod
 Registration No. 20,931
 McLeod & Moyne, P.C.
 2190 Commons Parkway
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 Customer No. 21036

CC:

I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on 02/28/05 (Date)	
 Signature of Person Mailing Correspondence	
Tammi L. Taylor Typed or Printed Name of Person Mailing Correspondence	



MSU 4.1-539
Appl. No. 09/981,900
Amdt. dated February 25, 2005
Reply to Office Action of December 03, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/981,900 Confirmation No. 9143
Applicants : Masomeh B. Sticklen, Bruce E. Dale
and Shahina B. Maqbool
Filed : October 18, 2001
TC/A.U. : 1638
Examiner : Kallis, Russell
Docket No. : MSU 4.1-539
Customer No. : 21036

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

In response to the Office Action mailed December 03, 2004, Applicants amend and remark as follows:

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this paper.

Remarks begin on page 16 of this paper.